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Docket No.: HYS-39

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02/16/01  
Box 200

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53**

**BOX PATENT APPLICATION**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Shubhada D. Godbole, Chiaoyun Kuo, Matthew C. Arterburn, George Yeung,  
Servando Palencia, Y. Tom Tang, Chenghua Liu, Radoje T. Drmanac

Title: **METHODS AND MATERIALS RELATING TO CADHERIN-LIKE  
POLYPEPTIDES AND POLYNUCLEOTIDES**

**1. Type of application**

- ☒ This is a new application for a
  - ☒ Utility patent.
- ☒ This is a continuation-in-part application of prior application no. 09/560,875 filed April 27, 2000, Attorney Docket No. 787CIP, which is a continuation-in-part application of prior application no. 09/496,914 filed February 03, 2000, Attorney Docket No. 787.
- ☒ Applicants claim small entity status (See 37 CFR 1.27)

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **February 16, 2001**, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. ET163502718US

  
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**2. Application Papers Enclosed**

- 1 Title Page
- 137 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 5 Page(s) of Claims
- 1 Page(s) of Abstract
- 2 Sheet(s) of Drawings ☒ Formal ☐ Informal
- 17 Page(s) of Sequence Listing

**3. Oath or Declaration**

- ☐ An executed declaration of the inventor(s) is enclosed
- ☒ Unexecuted – the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

**4. Additional Papers Enclosed**

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Declaration of Biological Deposit
- ☒ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence
- ☒ Statement Under 37 CFR § 1.821
- ☒ Paper copy of sequence listing identical to computer copy (17 pages)
- ☐ Assignment Document
- ☐ A bibliographic data entry sheet
- ☐ Verified translation of a non-English patent application
- ☒ Return receipt postcard
- ☐ Other \_\_\_\_\_

5. **Priority Applications Under 35 USC 119**

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

☐ are attached.

☐ will follow.

6. **Filing Fee Calculation (37 CFR 1.16)**

A. ☒ **Utility Application**

CLAIMS AS FILED – INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355.00		\$710.00
TOTAL	29-20	= 9	X 9 =	\$81.00	X 18 =	\$0.00
INDEP.	3-3	= 0	X 40 =	\$00.00	X 80 =	\$0.00
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 135 =		+ 270 =	\$0.00
FILING FEE:				\$436.00	OR	\$0.00

B. ☐ **Design Application (\$160.00/\$320.00)** Filing Fee: \$ \_\_\_\_\_

C. ☐ **Plant Application (\$245.00/\$490.00)** Filing Fee: \$ \_\_\_\_\_

D. **Other fees**

☐ Recording Assignment [Fee -- \$40.00 per assignment] \$ \_\_\_\_\_

☐ Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee -- \$130.00] \$ \_\_\_\_\_

**TOTAL FEES ENCLOSED \$ 436.00**

7. **Method of Payments of Fees**

- ☐ Enclosed check
- ☒ Charge Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed
- ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts if respectfully requested.

8. **Deposit Account and Refund Authorization**


- ☒ The Commissioner is hereby authorized to charge payment of any additional fees due or credit any overpayment to Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed.

Please direct all future correspondence to Leslie A. Mooi at the address below.

Respectfully submitted,

Date: February 16, 2001

By:

  
\_\_\_\_\_  
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